JAN 25 2005 E Castomer No.: 07278 01-7606702 Rec'd PCT/PTO 25 JAN 2005 PCT

Docket No.: 02292/0202193-US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Amanda G. Fisher

Serial No.:

10/517,216

Filed:

December 3, 2004

For:

NUCLEAR TRANSFER

January 25, 2005

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. 1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

- 1. This IDS should be considered, in accordance with 37 C.F.R. 1.97, as it is filed: (Check one of the boxes A-D)
 - [X]A. Within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.
 - [] B. before the mailing date of a first office action on the merits, or a first office action after filing a request for continued examination.
 - [] C. after (A) and (B) above, but before the mailing date of a final rejection, a notice of allowance, or any other action that closes prosecution, and Applicants have made

the necessary statement in box "i" below or paid the necessary fee in box "ii" below.

(check one of the boxes "i" and "ii" below:)

- [] i. Counsel states that, upon information and belief, each item of information listed herein was either (a) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (b) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
- [] ii. A check for the fee set forth in 1. 17(p), presently believed to be \$180, is enclosed.
- [] D. after (A), (B) and (C) above, but before payment of the issue fee: Counsel states that, upon information and belief, each item of information listed herein was either (i) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS; or (ii) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
 - [] i. A check for the fee set forth in 1.17 (p), presently believed to be \$180, is enclosed.
- 2. In accordance with 37 C.F.R. 1.98, this IDS includes a list (e.g., form PTO/SB/08) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

(check boxes A, B and/or C and fill in blanks, if appropriate.).

[] A.	Pursuant to the Notice issued by the United States Patent and Trademark
	Office dated July 11, 2003 waiving the requirements of 37 C.F.R. §
	1.98(a)(2)(i), a copy/copies of the United States Patent on PTO/SB08
	is/are not being submitted.

- [] B. Document(s) _____ is (are) deemed substantially cumulative to document(s) _____, and, in accordance with 1.98(c), only a copy of each of the latter documents is enclosed.
- [] C. Certain documents were previously cited by or submitted to the Office in the following prior applications, which are relied upon under 35 U.S.C. 120:

[SERIAL NO. & FILING DATE].

Applicant identifies these documents by attaching hereto copies of the forms PTO-892 and PTO/SB08 from the files of the prior application(s) or a fresh PTO/SB/08 listing these documents, and request that they be considered and made of record in accordance with 1.98(d). Per 37 CFR 1.98(d), copies of these documents need not be filed in this application.

[] 3. Docume	ent(s) are not in the English language. In accordance with
1.98(c), Applicant st	ates:
[]	An English translation of each document (or of the pertinent portions thereof), or a copy of each corresponding English-language patent or application is enclosed.
[]	A concise explanation of the relevance of document(s) is found in the attached search report (see MPEP § 609 A(3)x).
[]	A concise explanation of the relevance of document(s) is set forth as follows: [Insert concise explanation of relevance]
[]	A concise explanation of the relevance of document(s) can be found on page(s) of the specification.
0	A concise explanation of document(s) can be found on the attached sheet.
[] 4. No expl	anation of relevance is necessary for documents in the English language (see

[X] 5. Other information being provided for the examiner's consideration follows: An International Search Report dated October 31, 2003, which issued during the prosecution of International Application No. PCT/GB03/02266.

MPEP § 609 A(3)).

6. In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless other-wise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

CROSS REFERENCE UNDER 37 C.F.R. §1.78 TO RELATED APPLICATIONS

Pursuant to 37 C.F.R. § 1.78, Applicant notes that the above-identified patent applica	ation
may be related to the following U.S. Patent Applications:	
(C) 77 (C) 7 (C) 1	

(1) U.S. Patent Application Serial No _____, filed _____.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

January 25, 2005

Paul F. Fehlner

Registration No. 35,135 Attorney for Applicant(s)

DARBY & DARBY P.C. 805 Third Avenue New York, N.Y. 10022 (212) 527-7700

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

EN 329022155-US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	January 25, 2005
	Date

B. W	Lee
Signat	ure
B.w. L	3 3
Typed or printed name of p	erson signing Certificate
Registration Number, if applicable	Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Information Disclosure Statement (4 pages) PTO SB/08 (1 page) 2 References Copy of International Search Report

Return Postcard



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 Sheet 1 of

Complete If Known				
Application Number	10/517,216			
Filing Date	December 3, 2004			
First Named Inventor	Amanda G. Fisher			
Art Unit	N/A			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	02292/0202193-US0			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°
	BA	EP-0 930 009-A1	07-21-1999	Roslin Inst. Edinburgh		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials				
	CA	Kikyo NOBUAKI, et al., "Reprogramming nuclei: Insights from cloning, nuclear transfer and heterokaryons", Journal of Cell Science, January 2000, Vol. 113, No. 1, pp. 11-20.		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

			_
Examiner	Date	-	
Signature	Considered		
Signature	 Considered		

Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.